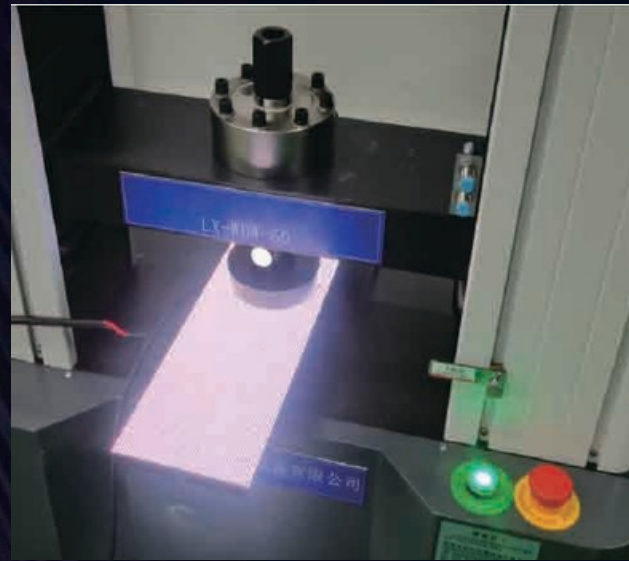


STREET CO'
DISPLAY SOLUTION EXPERT

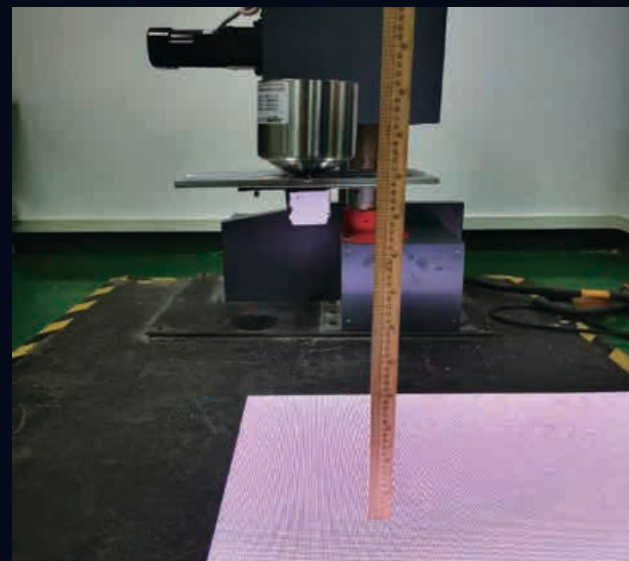
MAT Series
Magic Carpet LED Screens

Streetcommunication.com

LED magic carpet screen experimental testing



Experimental stress test
5000kg



Drop test
1k10



Car load-bearing test
1m² load capacity 2000kg



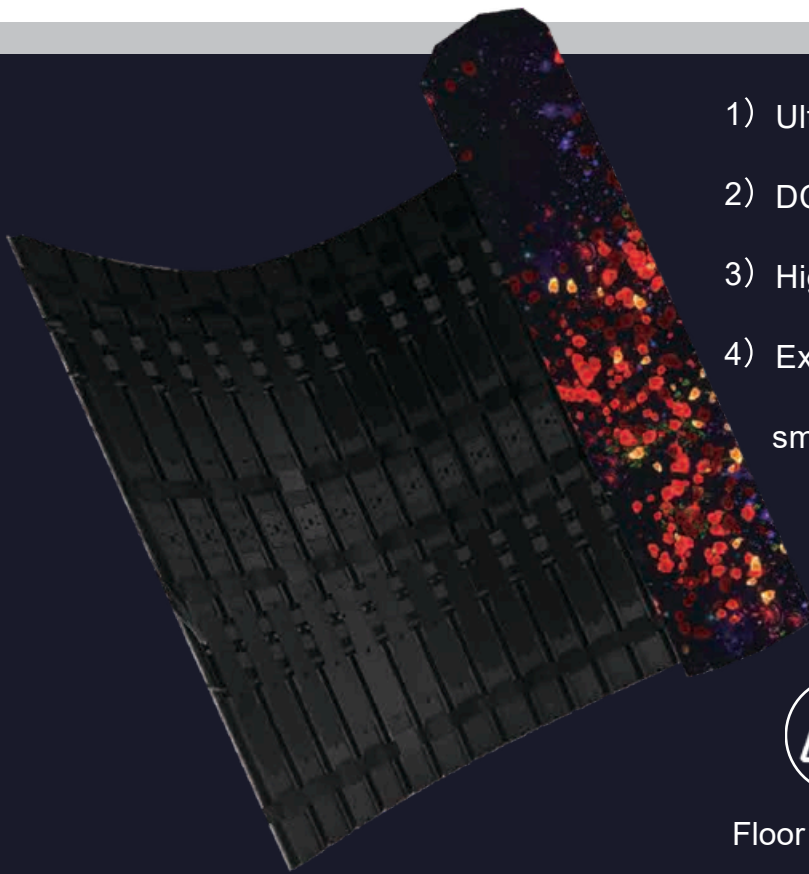
high heels test
A single point can bear 100kg

Interactive LED magic carpet screen solution

All product patent designs have passed a number of authoritative qualification certifications
Provide one-stop solution for your project, we can provide custom- ized solutions according to your needs.



Advantages of LED magic carpet screen



- 1) Ultra-light, ultra-thin(thickness: 17mm)
- 2) DC24V-48V input, safety usage
- 3) High-end DOB solution, big viewing angle
- 4) Exquisite shape and foldable, small storage spaces



Floor application



Rolling application



Support customization



High-definition display

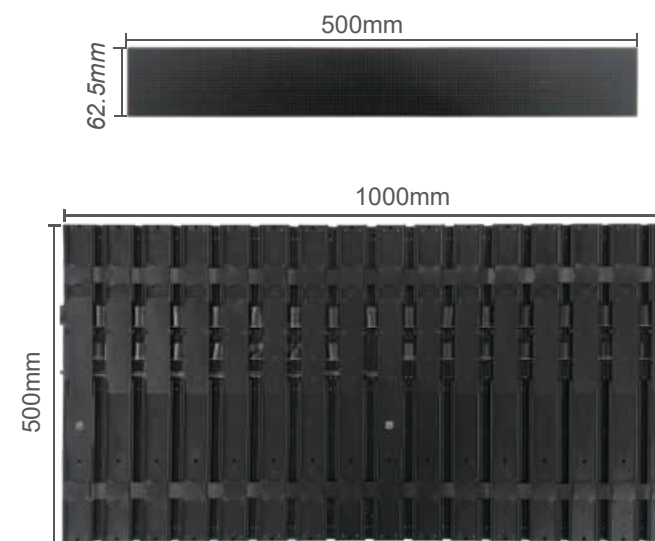


Reel design

- 5) No need support bases, lay down the ground directly
- 6) Seamless splicing, no screw holes on the surface of module, and exquisite structure
- 7) 2000kg/m² load capacity
- 8) Built-in interactive chip, sensing speed 0.016s
- 9) High precision seamless splicing supports size customization
- 10) Multiple pixel pitches optional
(P0.78、0.976、1.2、1.5、1.9、2.6、3.91)

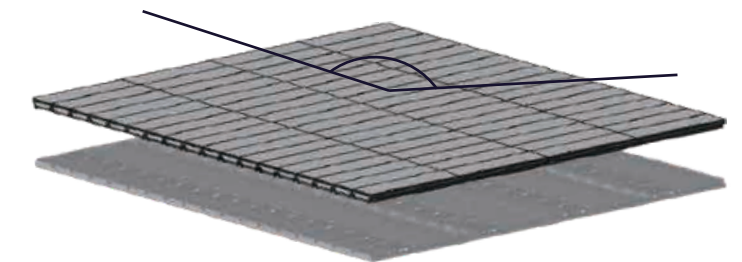


size



Viewing angle

140°-160° visual range, providing more flexible and wider viewing experiences which ensures the efficiency and quality of information transmission.



Interactive LED magic carpet screen solution

Ceiling fixed installation

High space utilization:

Fix the screen directly to the ceiling, eliminating the needs for extra structures such as racks.

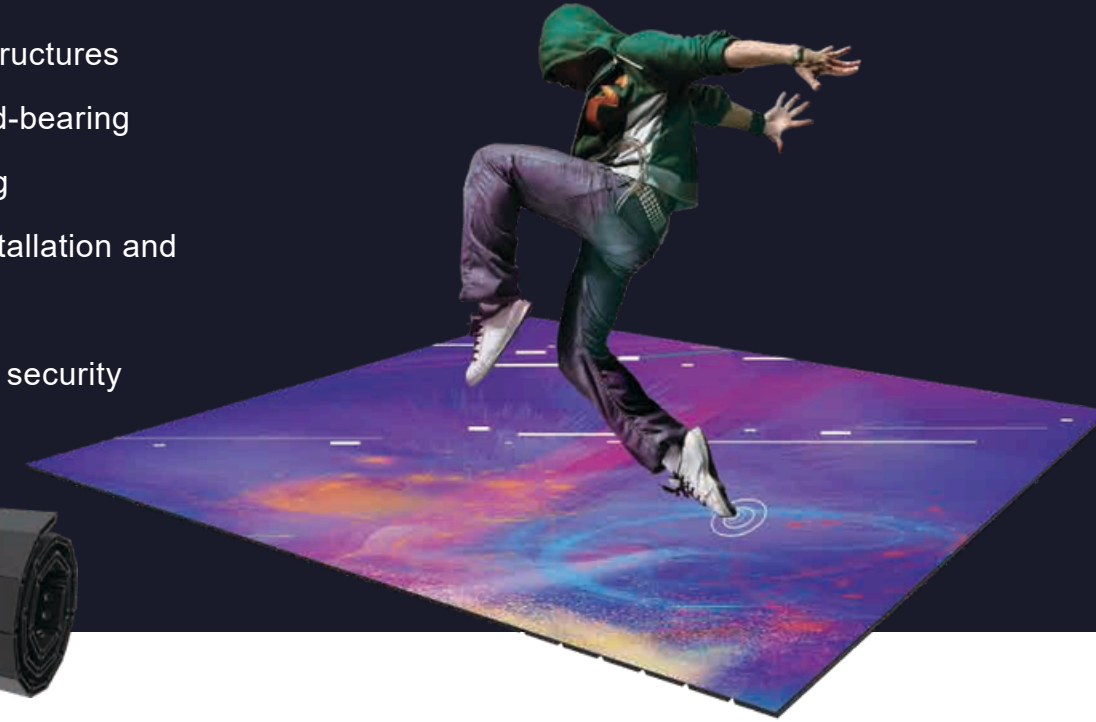
Strong visual integrity:

The screen body and the Ceiling are integrated to reduce the installation structure and enhance the overall display atmosphere.



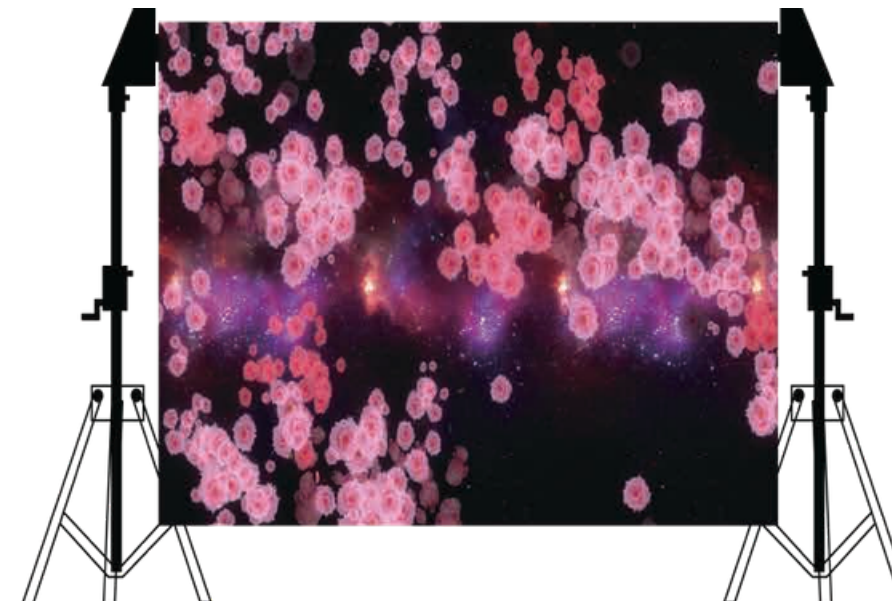
Floor tile installation

- No need install structures
- More reliable load-bearing
- Seamless splicing
- Easy and fast installation and maintenance
- High stability and security



Truss rental mobile installation

- Ultimate flexibility
- Efficient and convenient
- Stability and security



Tripod installation

- Fully space utilization
- Fine structure does not take up space
- High mobility and flexibility



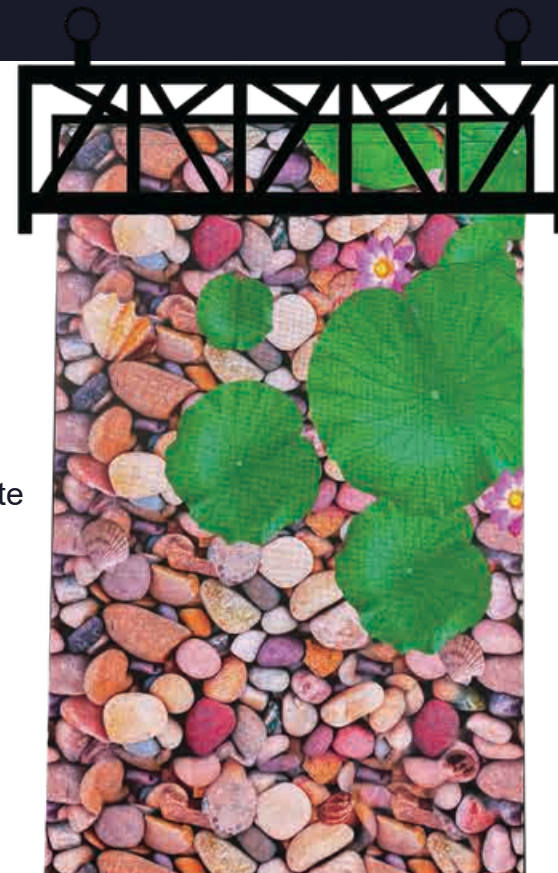
Truss installation

One-touch lifting design:

Remote control operation, flexible space utilization, convenient operation.

Robustness upgrade:

The special reel bracket is directly connected to the row frame, and the contact force is evenly distributed.



Fast rental with a frame installation

Adapt to diverse scenario

Flexible installation

Quick assembly and disassembly, high utilization rate

Low temporary adjustment costs

MAT SERIES PARAMETER TABLE

Model Number	M0078	M0009	M0125	M0156	M0195	M0026	M0391
Pixel Pitch (mm)	0.78	0.976	1.25	1.56	1.95	2.6	3.91
Pixel density (dot/m ²)	1638400	1149184	640000	409600	262144	147456	65536
LED Configuration	SMD0606	SMD0606	SMD1010	SMD1010	SMD1010	SMD1415/1515	SMD2121
Module resolution (pixels)	640 x 80	512 x 64	400 x 50	320 x 40	256 x 32	192 x 24	128 x 16
Unit resolution (pixels)	640 x 1280	512 x 1024	400 x 800	320 x 640	256 x 512	192 x 384	128 x 256
Brightness	400 cd	400 cd	400 cd	600 cd	600 cd	600 cd	600 cd
Max power consumption(w)	650 w	580 w	580w	480 w	480w	480 w	480 w
avg power consumption(w)	220 w	200 w	200 w	160w	160 w	160 w	160 w
Scanning method	1 / 80 s	1 / 64 s	1 / 50 s	1 / 40 s	1 / 32 s	1 / 24 s	1 / 16 s
Installation height	1.5 m	2 m	2.5 m	3 m	4 m	6 m	7 m
Module size (mm)	500 x 62.5 x 17 mm (±0.5mm)						
Unit size(mm)	500 x 1000 x 17mm						
Maximum load bearing	2000 kg/m ²						
Refresh rate	3840-7680 Hz (optional)						
Protection level	IP54/IP21						
Installation method	Floor / Rolling/ (optional)						
Structural material	Aluminum alloy material						

LED magic carpet screen application scenarios



Home installation

- Upgrade your living room into an interactive home entertainment center
- Improve fun and parent-child attributes
- Scene decoration function



Enterprise entrance

- Make your welcome "come alive"
- Mobile interpretation of brand LOGO
- Exclusive scenes can be customized in conjunction with festivals and events

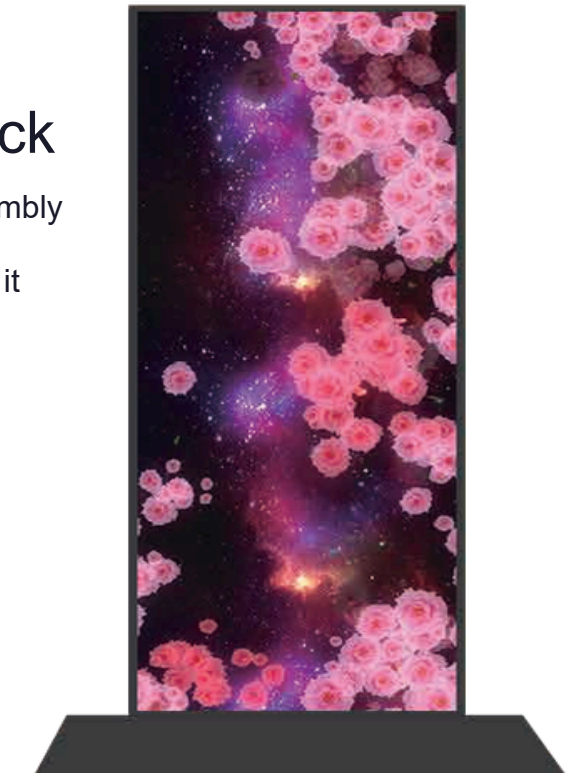
Office entrance

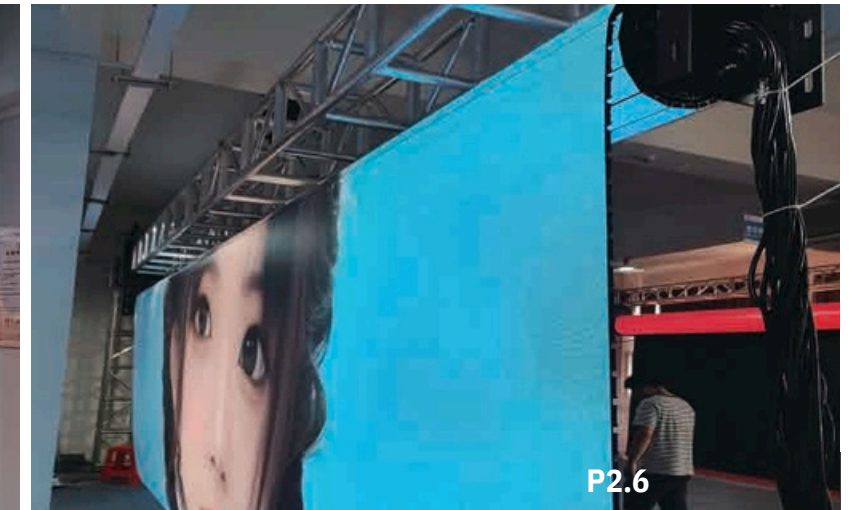
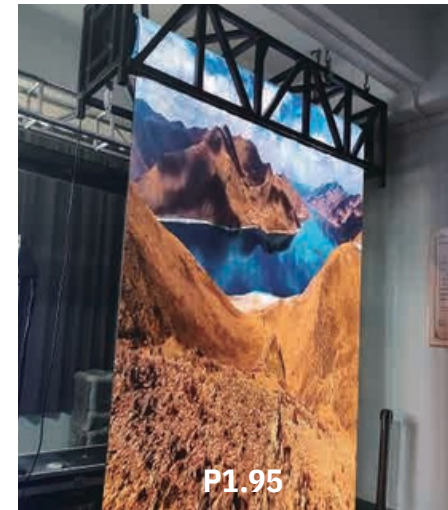
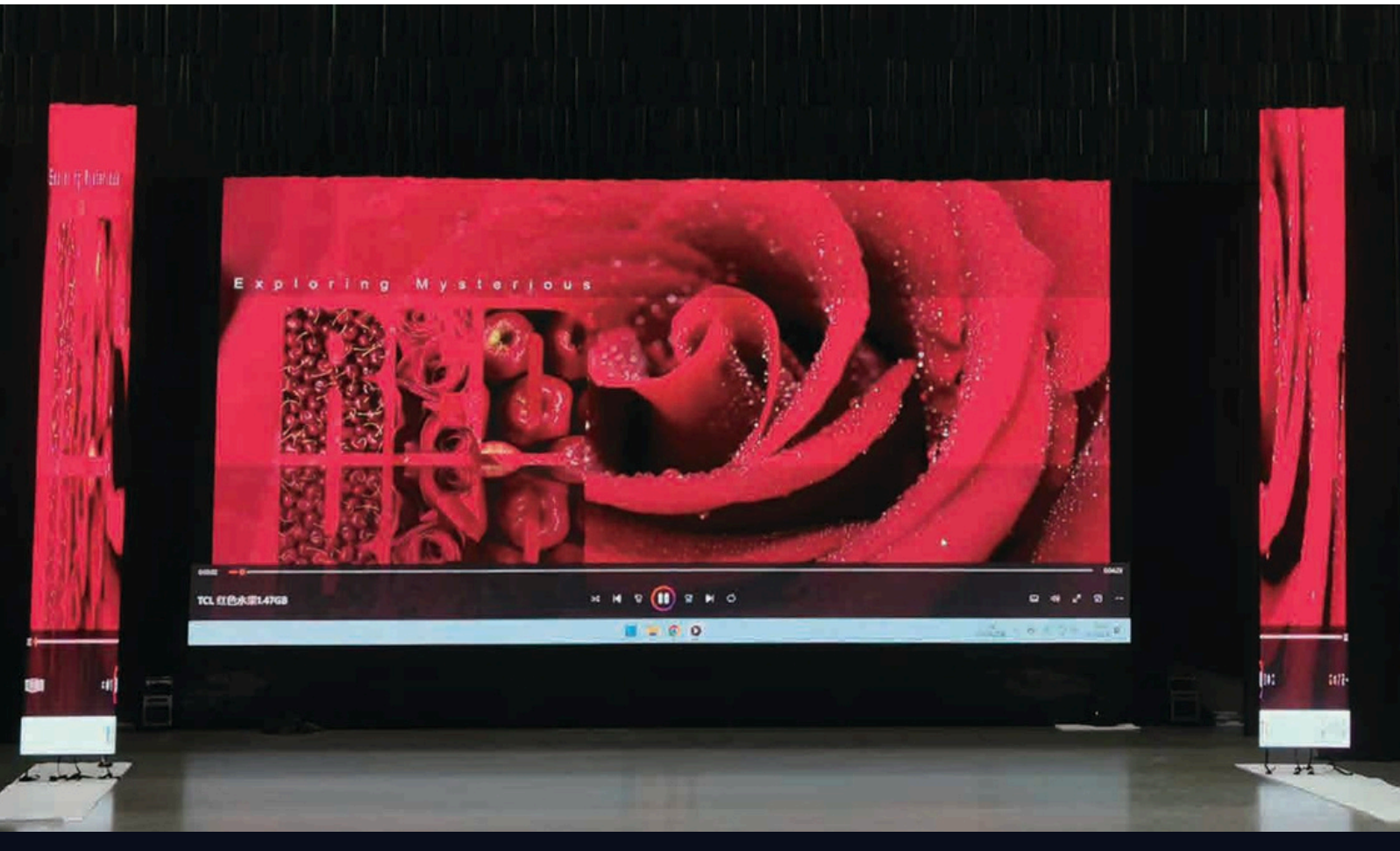
- Break the static feeling of traditional office space
- Enhance interactivity
- Custom display content
- Improve space fun and participation



Magnetic suction on the back

- Achieve quick installation and flexible disassembly
- Aim at the preset magnetic suction point to fix it
- Flexible maintenance and storage
- Easy to change the installation position,
- Adapt to different scene needs





I Application scenarios

The LED interactive magic carpet screen can simulate an immersive experience and product innovation. Street Co Display adopts mature product technology, stable performance, built-in interactive sensor chip, anti-slip, waterproof, high brightness, high load-bearing, etc. The display effect is clear and vivid, the animation is smooth and diverse, has a wide range of applications, and leads the trend:

- Commercial space [shopping mall, hotel lobby]
- Cultural and entertainment venues [theaters, concert halls, theme parks]
- Transportation hub [airport, subway station]
- Home and office [high-end villas, creative offices]
- Education industry [classroom, audio-visual playback hall]

